# SHORTER NOTICES

**Essays in honor of Kenneth J. Arrow, Vol. III, Uncertainty, Information, and Communication** *edited by Walter P. Heller, Ross M. Starr and David A. Starrett* (Cambridge University Press, Cambridge, 1986), pp. xvii + 282, $99.00, ISBN 0 521 32704 0.

This volume has two Parts: I Uncertainty and II Information, Communication, and Organization and corresponds fairly closely to *Vol. 4 The Economics of Information* in the *Collected Papers of Kenneth J. Arrow* (Blackwell, Oxford, 1984). Part I is concerned with Arrow securities and measures of risk aversion. Six papers seek to explain why markets are incomplete and to explore the properties of incomplete markets. Contributors are Roger Meyerson, Roy Rodner, John D. Geanakoplos and H.M. Polemarchakis, Michael Rothschild, Thomas Marschak and Manehem Yaari. Part II examines alternative methods of organisation, reflecting Arrow's belief that many of the problems faced in understanding the structure and operation of large organisations could be analysed only by bringing information and communication channels more directly into the agenda of economists. Contributors are Hajime Oniki, W.M. Gorman, E.S. Maskin, and Jerry Green and J-J. Laffont.

**DML**

**MRI Assessment Program: Third Interim Report** *by The National Health Technology Advisory Panel*
(Australian Institute of Health, Canberra, 1989), pp. vi + 67, ISBN 0 642 14323 4.

This third report presents usage, cost and efficacy data for the MRI Assessment Program under way in designated state hospitals in Australia. The basic data collection for the Royal North Shore Hospital (Sydney) and Royal Melbourne Hospital is now completed.

**DPD**

**Gallstone Lithotripsy** *by The National Health Technology Advisory Panel*
(Australian Institute of Health, Canberra, 1988), pp. vi + 34, ISBN 0 642 14022 7.

In 1985 the National Health Technology Advisory Panel (NHTAP) issued *Shock Wave Lithotripsy"*, a report on extra-corporeal shock wave lithotripsy (ESWL), a non-invasive technique for the disintegration of stones in the kidney and upper